

## QTK-E Digital pressure switch



QTK-E digital pressure controller combine pressure measuring, display, control & transmit together. Can be easy installed to measuring pressure at the scene .It can set the zero output ,span output, pressure of contact point and control pressure with key at scene.

### **Feature**

Wide range, Full stainless steel.

Various pressure point.

High light LED display.

Two supply power mode 24VDC or 220VAC.

Marking:ExialICT6

Can provide Max. 3 way control contact point,

value of contact point and status of contact point can be set freely

### **Application**

Compatible with 316LSS, noncorrosive liquids.

Apply in Petroleum industry, chemical industry, electric power, metallurgy, hydrology etc process control

## **QY Electronic Co Ltd**

Address: No. 1032, Xinghan Road, Hantai District, Hanzhong, Shaanxi, China (Mainland)

Website: [www.qysensor.com](http://www.qysensor.com)

TEL: +86-(0)916-2257989

E-mail: [info@qysensor.com](mailto:info@qysensor.com)

Zip: 723000

**Specification**

Measurement Range	-0.1...0~0.01...~100MPa
Proof pressure	≤1.5X rated pressure
Pressure type	Gauge, absolute ,sealed gauge
Accuracy	±0.25%(typical) ±0.5%(Max.)
Long stability	±0.3%F.S/year
Temperature Error- Zero	±0.03%F.S/°C(≤100KPa) ±0.02%F.S/°C(>100KPa)
Temperature Error -Span	±0.03%F.S/°C(≤100KPa) ±0.02%F.S/°C(>100KPa)
Operating Temperature Range	-20°C~80°C
Storage Temperature Range	-40°C~120°C
Power supply	24VDC or 220VAC
Output signal	Analog :4~20mA
Pressure port	M20×1.5 , G1/2 or customize
Relay control	1~3 way relay AC220V/3A
Life of contact point	More than 100000 times
Display	-1999~9999
Housing material	1Cr18Ni9Ti stainless steel
Diaphragm material	316L
O ring	Fluororubber
Cable	Polyethylene
Insulation resistance	100MΩ 100VDC
Protection	IP65

**QY Electronic Co Ltd**

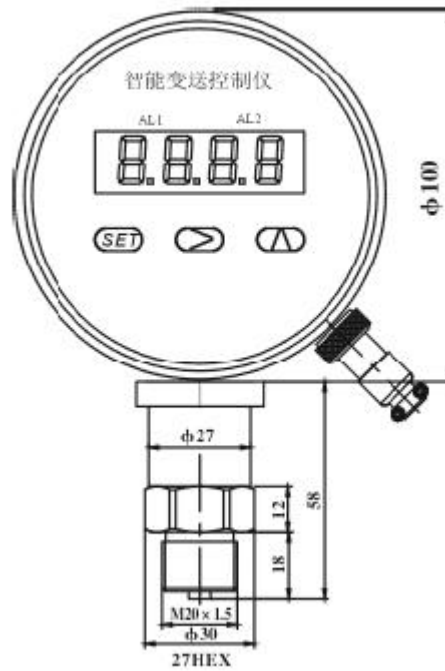
Address: No. 1032, Xinghan Road, Hantai District, Hanzhong, Shaanxi, China (Mainland)

Website: [www.qysensor.com](http://www.qysensor.com)

E-mail: [info@qysensor.com](mailto:info@qysensor.com)

TEL: +86-(0)916-2257989

Zip: 723000



## QY Electronic Co Ltd

Address: No. 1032, Xinghan Road, Hantai District, Hanzhong, Shaanxi, China (Mainland)

Website: [www.qysensor.com](http://www.qysensor.com)

TEL: +86-(0)916-2257989

E-mail: [info@qysensor.com](mailto:info@qysensor.com)

Zip: 723000